



## Deepwater Horizon Incident, Gulf of Mexico

### Incident Support Plan

**Subject:**                   **Region 6 ISP #21**  
                                  **Deepwater Horizon Incident, Gulf of Mexico**

**Date:**                      July 5, 2010

**Operational Period:** July 6, 2010 0700 – July 13, 2010 0700



Figure 1 – Photo from July 4, 2010 flight of the MC 252 source area with drill ship, rigs, and support vessels.



"Chalmations"



"Cocodrie Buccaneers"



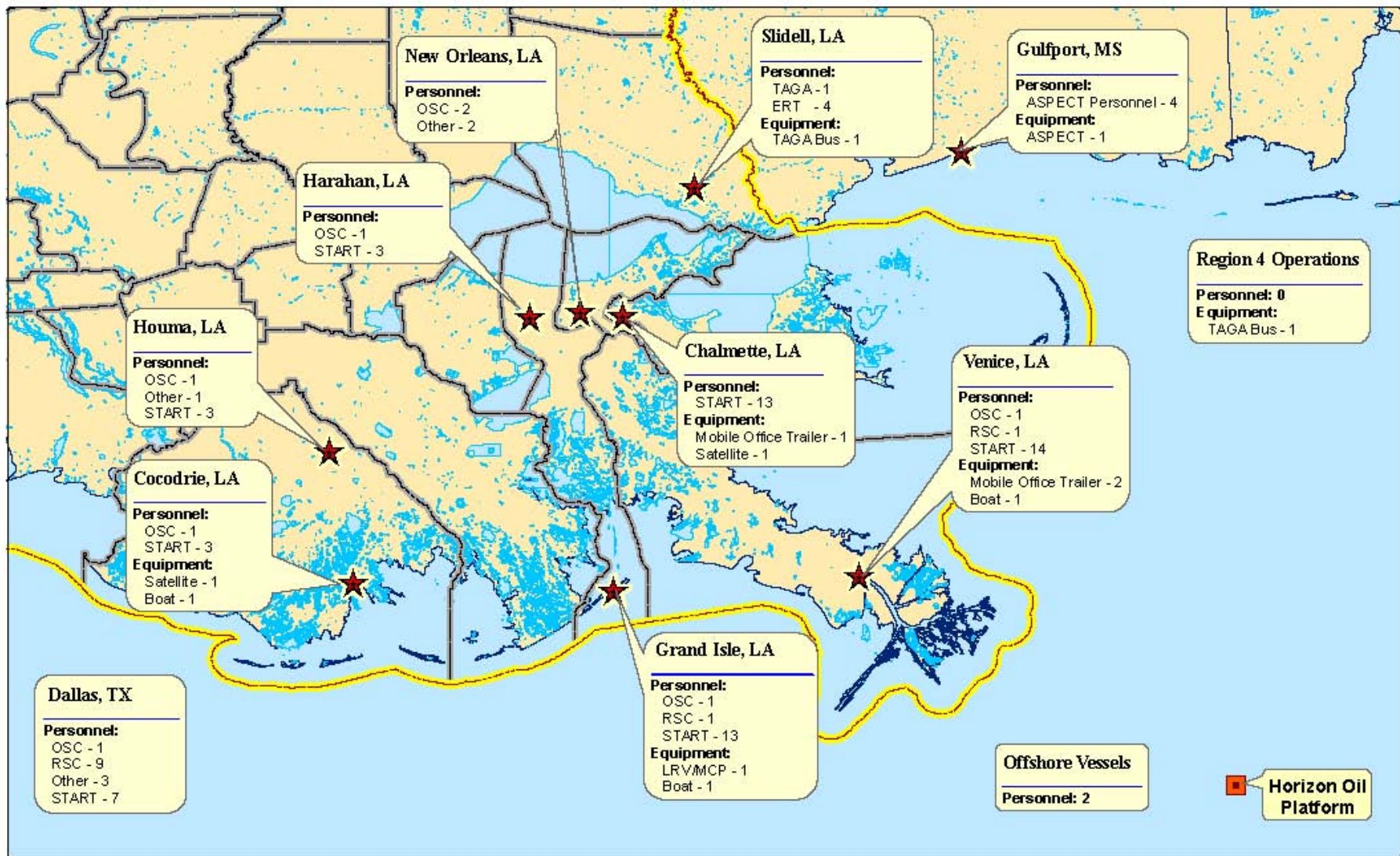
"Grand Isle Boom Busters"



"Plaquemine Reds"

<b>1. Incident Name</b>	<b>2. Operational Period (Date / Time)</b>	<b>INCIDENT OBJECTIVES</b>
Deepwater Horizon Incident - Incident Support Plan	From: 07/06/2010 07:00 To: 07/13/2010 07:00	<b>ICS 202 - EPA</b>
<b>3. Incident Objective(s)</b>		
<ul style="list-style-type: none"> <li>• Ensure the safety of responders.</li> <li>• Determine nature and extent of environmental impacts due to the oil spill.</li> <li>• Determine nature and extent of public health and environmental impact due to the use of dispersant.</li> <li>• Maintain situational awareness to support field operations and inform management.</li> <li>• Monitor and control costs.</li> <li>• Maintain workload operational flexibility so that frequent new tasks are implemented in timely fashion.</li> </ul>		
<b>4. Operational Period Command Emphasis. (Priorities, Key Discussions/Directions)</b>		
<ul style="list-style-type: none"> <li>• Provide data interpretation support on analytical results received from environment sampling in a timely fashion.</li> <li>• Implement land-based and aerial air monitoring/sampling, utilizing TAGA mobile laboratory, ASPECT, and air monitoring teams</li> <li>• Implement sediment and water sampling along the potentially impacted areas</li> <li>• Provide data management unit to develop data reporting requirements, supporting BP's Information Management Unit, and loading data into federal systems</li> <li>• Prepare weekly summaries as a communication tool for communities.</li> <li>• Continue staged demobilization of critical equipment to facilitate Regional return to Readiness.</li> </ul>		
<b>5. General Situation Awareness (Safety bullets, Weather, etc...)</b>		
<ul style="list-style-type: none"> <li>• Implement oversight of oily debris waste profiling at staging areas.</li> <li>• Explore options for reduced-toxicity testing under PRFA existing.</li> <li>• Monitor tropical activity in the Gulf of Mexico</li> </ul>		
<input type="checkbox"/> <b>Approved Site Safety Plan Located at:</b>		
<b>6. Prepared By: (PSC)</b>		<b>(Date / Time)</b>
Name: Matt Loesel	Signature:	7/06/2010 17:00
<b>7. Approved By: REOC Manager(s)</b>		<b>(Date / Time)</b>
Name: Althea Foster	Signature:	7/06/2010 17:00

INCIDENT OBJECTIVES		ICS 202 - EPA (Rev 02/10)
1. Incident Name	2. Operational Period (Date / Time)	INCIDENT OBJECTIVES  ICS 202 - EPA
Deepwater Horizon Incident - Group Action Plan	From: 07/06/2010 07:00 To: 07/13/2010 07:00	
3. Incident Objective(s)		
<ul style="list-style-type: none"> <li>• Ensure health and safety of responders and the public by conducting operations in accordance with approved site safety plan.</li> <li>• Coordinate with Federal, State, Tribal, and local representatives.</li> <li>• Conduct water sampling in southern Louisiana to determine impact of oil discharged and the dispersant applied.</li> <li>• Conduct sediment sampling in southern Louisiana to determine impact of oil discharged and the dispersant applied.</li> <li>• Conduct air sampling/monitoring in southern Louisiana to determine impact of oil discharged and the dispersant applied.</li> <li>• Obtain representative samples of waste generated from BP spill from BP waste collection staging areas.</li> <li>• Conduct assessment at BP waste collection staging areas.</li> <li>• Conduct visits at landfills receiving potentially oil contaminated waste from BP spill cleanup actions.</li> <li>• Conduct aerial assessment of oil spill to determine appropriateness for the use of surface dispersants.</li> </ul>		
4. Operational Period Command Emphasis. (Priorities, Key Discussions/Directions)		
<ul style="list-style-type: none"> <li>• Initiate of landfill assessments</li> <li>• Initiate aerial over flights</li> <li>• Mobilize, set up, and operate R5 air monitoring/sampling resources</li> <li>• Maintain awareness of weather conditions</li> <li>• Ensure that personnel are familiar with Hurricane Action Plan</li> </ul>		
5. General Situation Awareness (Safety bullets, Weather, etc...)		
<div style="border: 1px solid black; height: 300px; width: 100%;"></div>		
<input type="checkbox"/> Approved Site Safety Plan Located at:		
6. Prepared By: Group Planning Supervisor		(Date / Time)
Name: David Bordelon	Signature:	7/06/2010 17:00
7. Approved By: Group Operation Supervisor(s)		(Date / Time)
Name: Chris Ruhl	Signature:	7/06/2010 17:00
INCIDENT OBJECTIVES		ICS 202 - EPA (Rev 02/10)



#### Legend

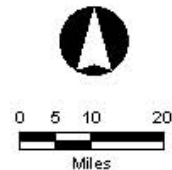
- ★ EPA Field Locations
- Horizon Oil Platform

#### Total Number of Personnel

EPA - 36  
 Contractors - 56

#### Total Number of Resources

ASPECT - 1  
 TAGA Bus - 2  
 LRV/MCP - 1  
 Gooseneck Trailer - 0  
 Mobile Office Trailer - 3  
 Satellite - 2  
 Boat - 3  
 EPA Truck - 0



#### US EPA REGION 6 (For Official Use Only)

EPA Field Assets  
 Deepwater Horizon Incident

Date Created:  
 7/05/2010

UIC:  
 R520

SCALE:  
 As Shown

## DEEPWATER HORIZON RESPONSE

### *Points to Remember for EPA staff in the Field*

#### MEDIA

If possible, ask the correspondent to contact the Joint Information Center closest to your physical location:

##### Region 6

New Orleans, LA JIC

713-323-1670 \*NEW\*

Houma, La JIC

985-493-7821

##### Region 4

Mobile, AL JIC

215-445-8965

Florida Penninsula (Miami JIC)

786-367-7650

- The overall responsibility for the cleanup rests in the hands of the Coast Guard and the Responsible Party-British Petroleum. As such, EPA Field operations personnel should not field questions about any aspect of the response that does not directly refer to EPA's technical support role.
- EPA contractors should follow the contract requirements for interviewing with the press, which is no interviews with the press at any level.
- EPA Federal On-Scene Coordinator-Representatives may speak with the press answering questions directly related to their technical support role. Prior to beginning any interviews, please gather the following information from the correspondent and provide information to the EPA JIC PIO:
  - Name
  - Affiliation - what network, station, and call-sign
  - Phone Number - local or national
  - Print, Video or Net Based - i.e. Blogger

#### RESIDENTS/CITIZENS:

- Ask the citizen/resident to contact the closest JIC as above.
- If the citizen is concerned about:
  - **worker safety**, please have them call **1-800-321-OSHA (6742)**
  - **health questions**, Unified Command has a hotline dedicated to these issues-open 24 hours a day. Have them call **1-888-623-0287**
- If the citizen continues to request information, limit your responses to EPA's technical support role and activities.

## **“SAFETY MESSAGE”**

**Deepwater Horizon Incident – Gulf of Mexico      Operational Period:**

**Starting:      07/06/2010 0700**

**Ending:      07/13/2010 0700**

**Major Hazards and Risks:**

1. Slips, Trips, Falls
2. Boat Safety (both sampling and Research Vessels)
3. Driving In Rainy Weather!

**Other Hazards and Risks:**

Biological Hazards      Hazardous Materials

Electrical Hazards      Fatigue

Insects

**Wound Care** – Make sure that when you get a cut, scrape, and or puncture that you clean the area with antiseptic, apply some sort of topical antibiotic, and keep covered so that the wound area stays clean. Be sure to check wound daily to see that it is not getting infected. If the wound area becomes red and swollen, especially if red streaks extend from the wound, you should seek medical attention. **Report all incidents to the R6-EOC Safety Officer!**

**Boat Safety!** When going out with sampling teams, please remember to do a safety-check (PFDs, reach pole, fire extinguisher) prior to leaving the dock.

**Driving Safety** – We **MUST** be very cautious while driving from our hotel to work, especially during rainy conditions! Many roads will flood with just inches of rain, so we must drive cautiously and carefully! **All vehicle occupants WILL wear their seat belts while driving!**

**Don't Forget To Drink Water!** Please bring plenty of water when you go out to the work-sites. Remember, **if you don't drink, you'll drop like a rock!**

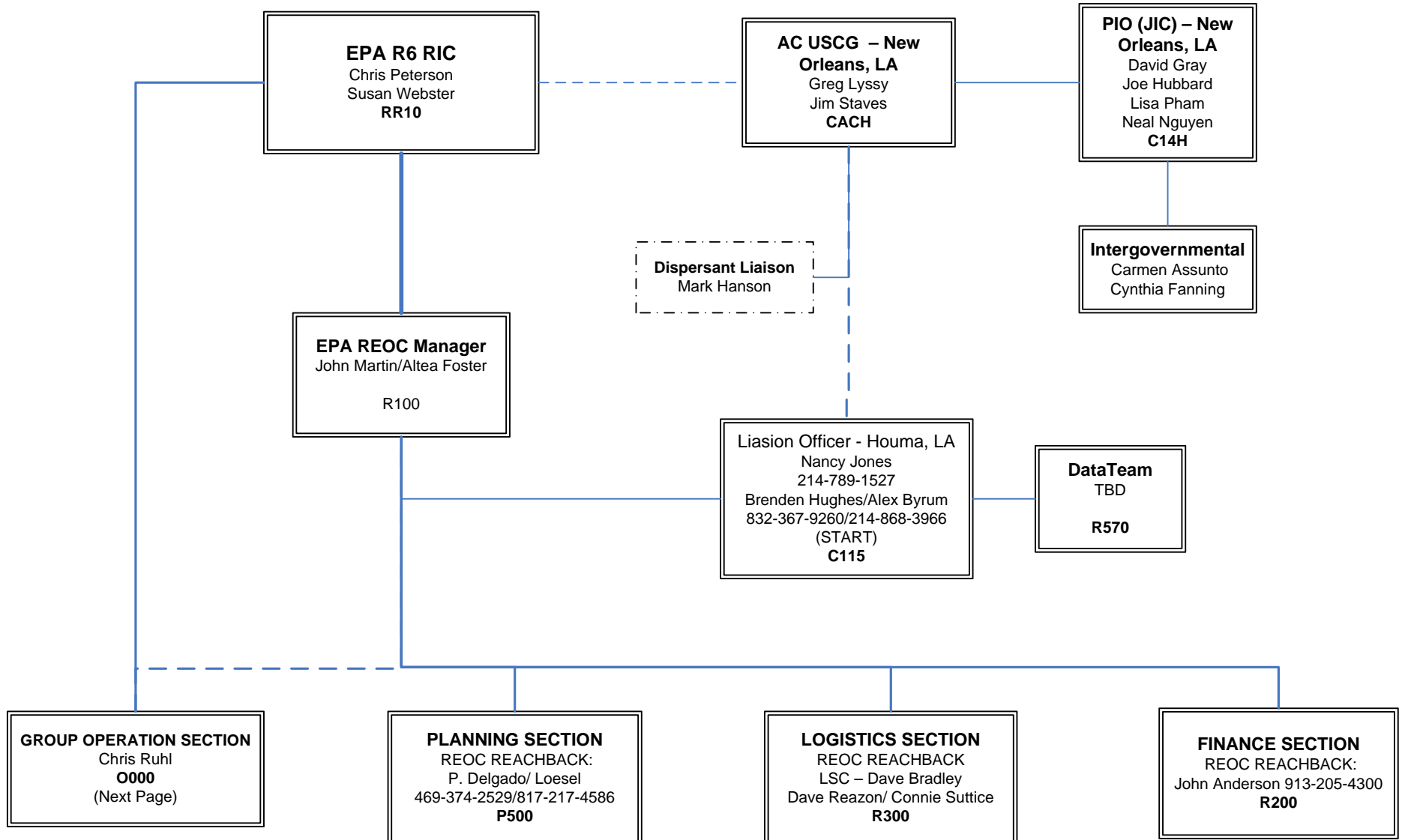
**Who Are You Going To Call?** Kendra Gomez – R6 SHEMP Manager - 214.665-7225  
George Brozowski – Field Safety Officer – 972.935.8650

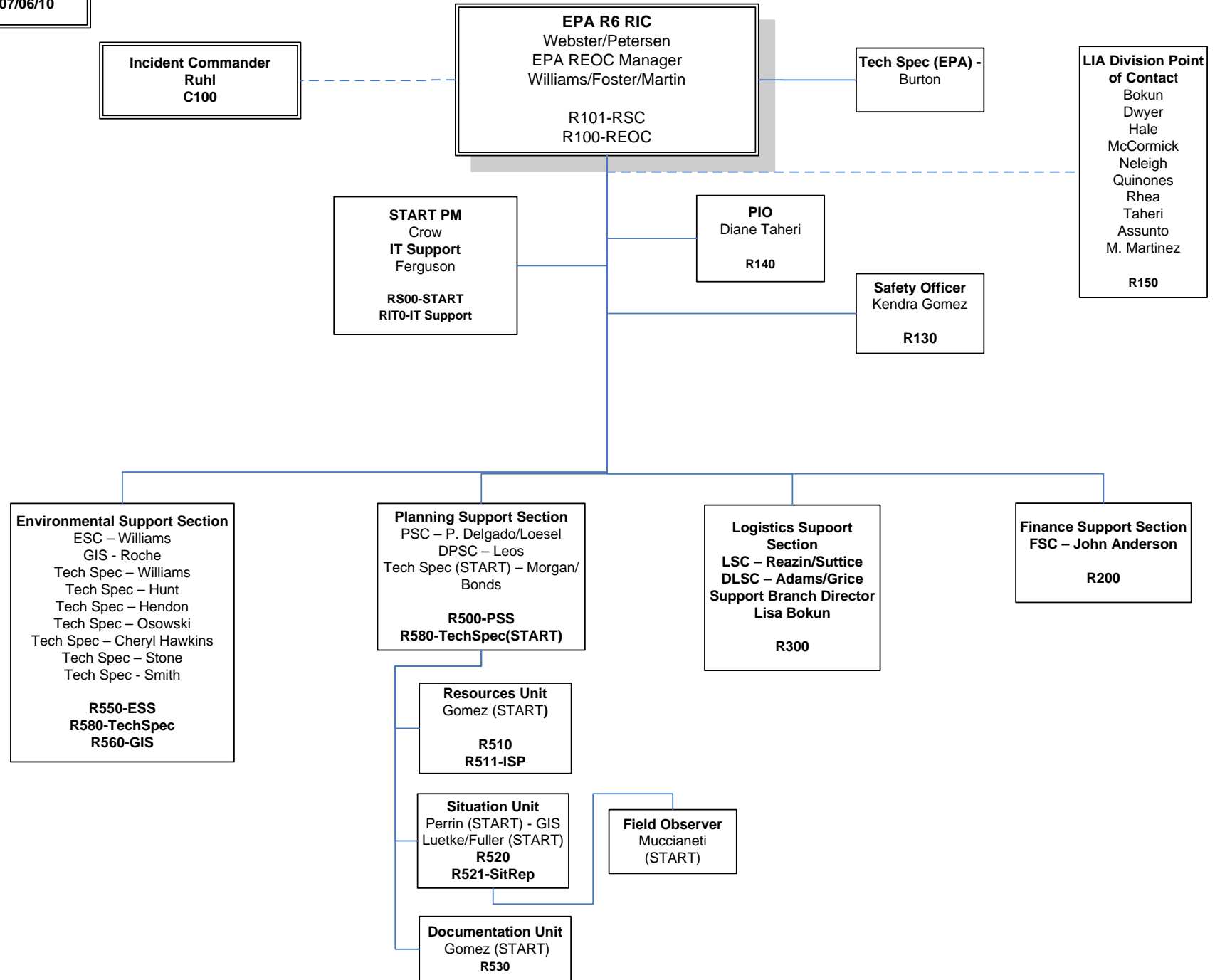


# Deepwater Horizon Incident

## R6 REOC Organization Chart

Shaded boxes  
Future Action

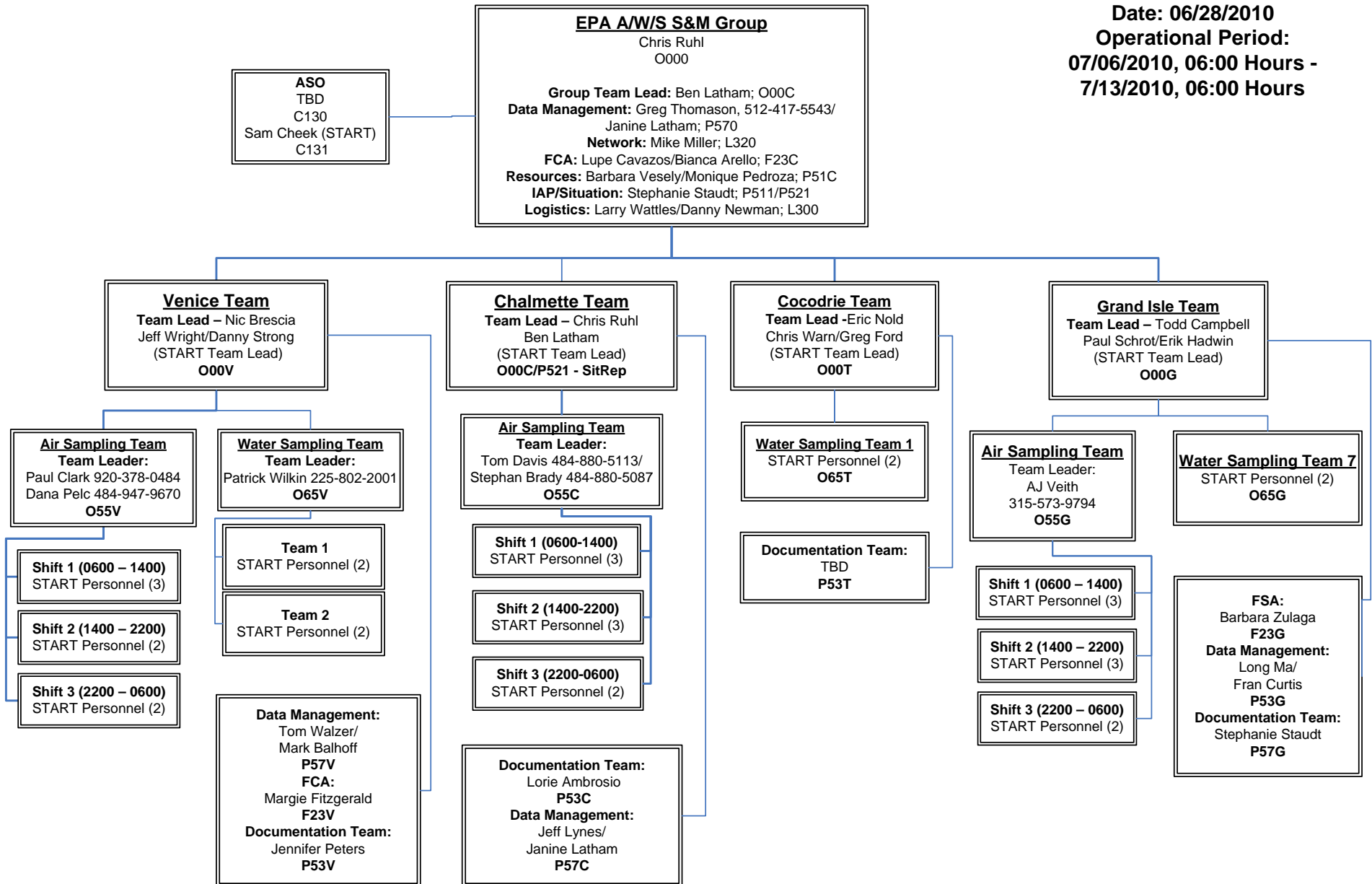






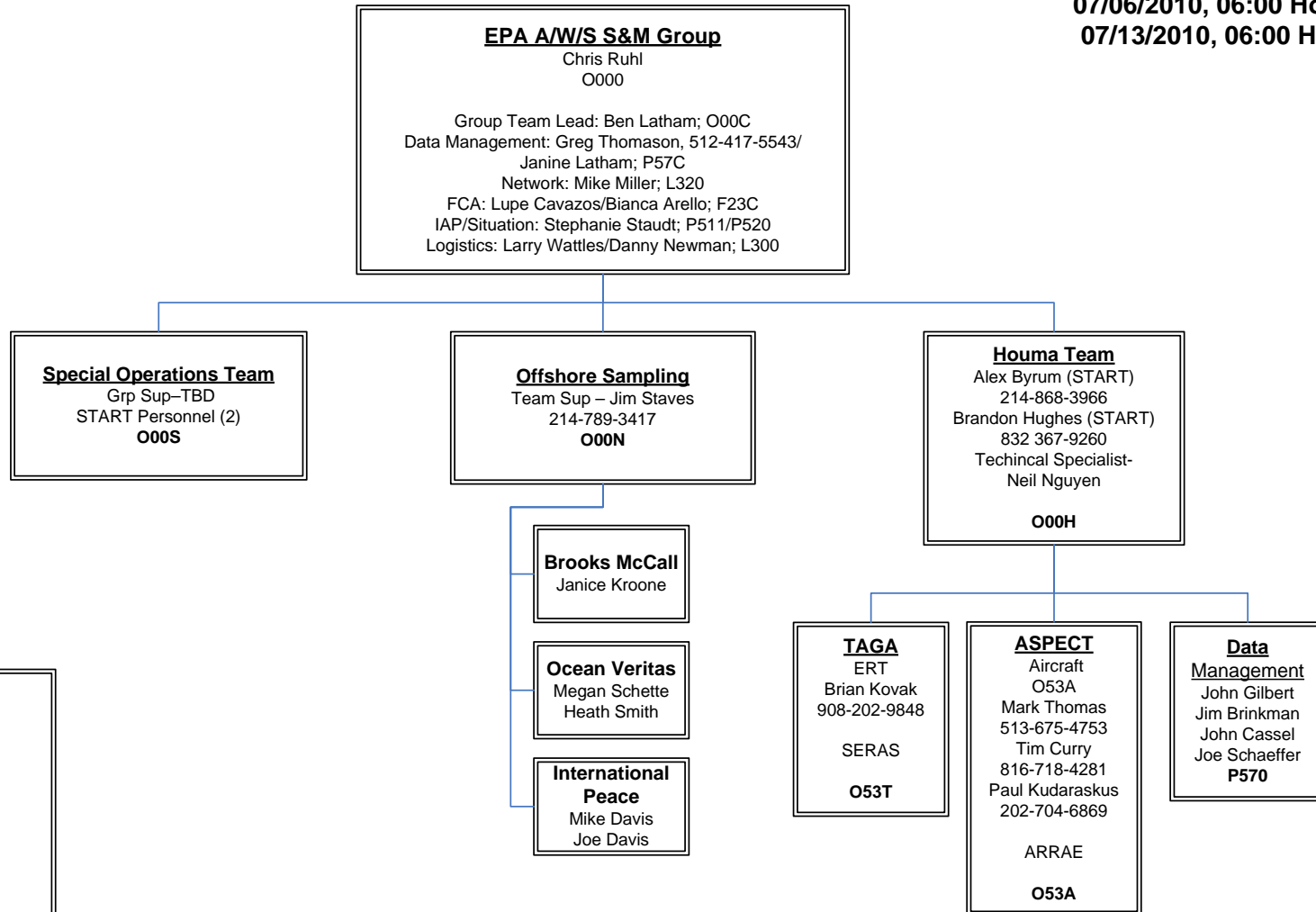
# Deep Water Horizon Oil Spill Operations Org Chart

**Date: 06/28/2010**  
**Operational Period:**  
**07/06/2010, 06:00 Hours -**  
**7/13/2010, 06:00 Hours**



# Deep Water Horizon Oil Spill Operations Org Chart

Date: 06/28/2010  
Operational Period:  
07/06/2010, 06:00 Hours -  
07/13/2010, 06:00 Hours



Chalmette Shipping Address  
At LDEQ:  
201 Evans, Suite 420  
Harahan, LA 70123  
Contact Ben Latham 972-213-6618

Cocodrie Shipping Address  
Attn: EPA  
106 Pier 56  
Chauvin, LA 70344  
Contact Eric Nold 985-594-6626

Grand Isle Shipping Address:  
304 Pelican  
Grand Isle, LA 70358  
Contact: Bianca Arelllo (210) 384-0525

Venice Shipping Address  
The Lighthouse Lodge  
42256 Hwy. 23 Venice, LA 70091  
Contact Margie Fitzgerald: 225-247-2264

# Nearshore Surface Oil Forecast Deepwater Horizon MC252

NOAA/NOS/OR&R

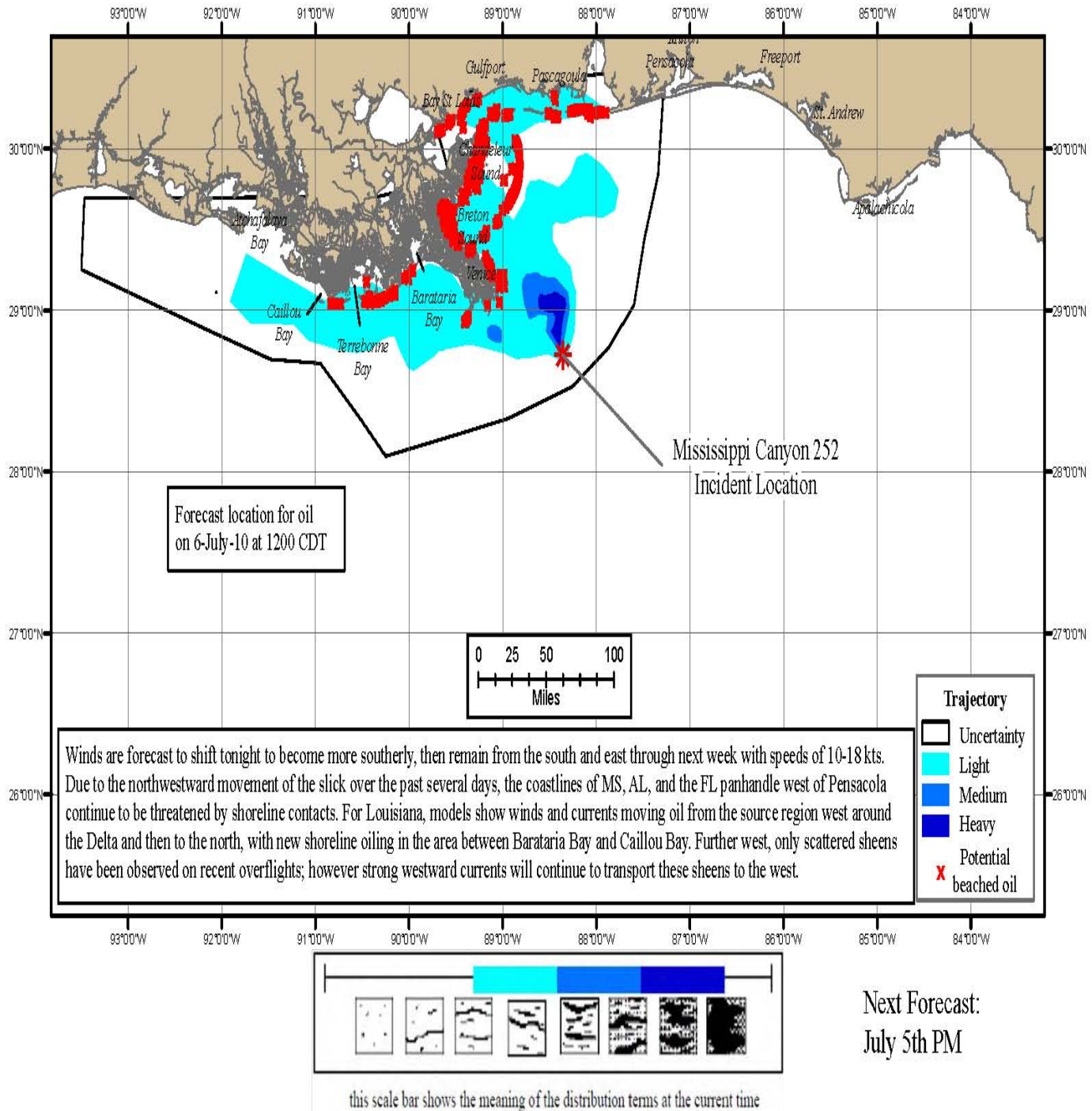
Nearshore

Estimate for: 1200 CDT, Tuesday, 7/06/10

Date Prepared: 2100 CDT, Sunday, 7/04/10



This forecast is based on the NWS spot forecast from Sunday, July 4 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/USF, TGLO/TAMU, NAVO/NRL) and HFR measurements. The model was initialized from Saturday-Sunday satellite imagery analysis (NOAA/NESDIS) and Sunday overflights. The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization). Oil near bay inlets could be brought into that bay by local tidal currents.



Next Forecast:  
July 5th PM

# Nearshore Surface Oil Forecast Deepwater Horizon MC252

NOAA/NOS/OR&R

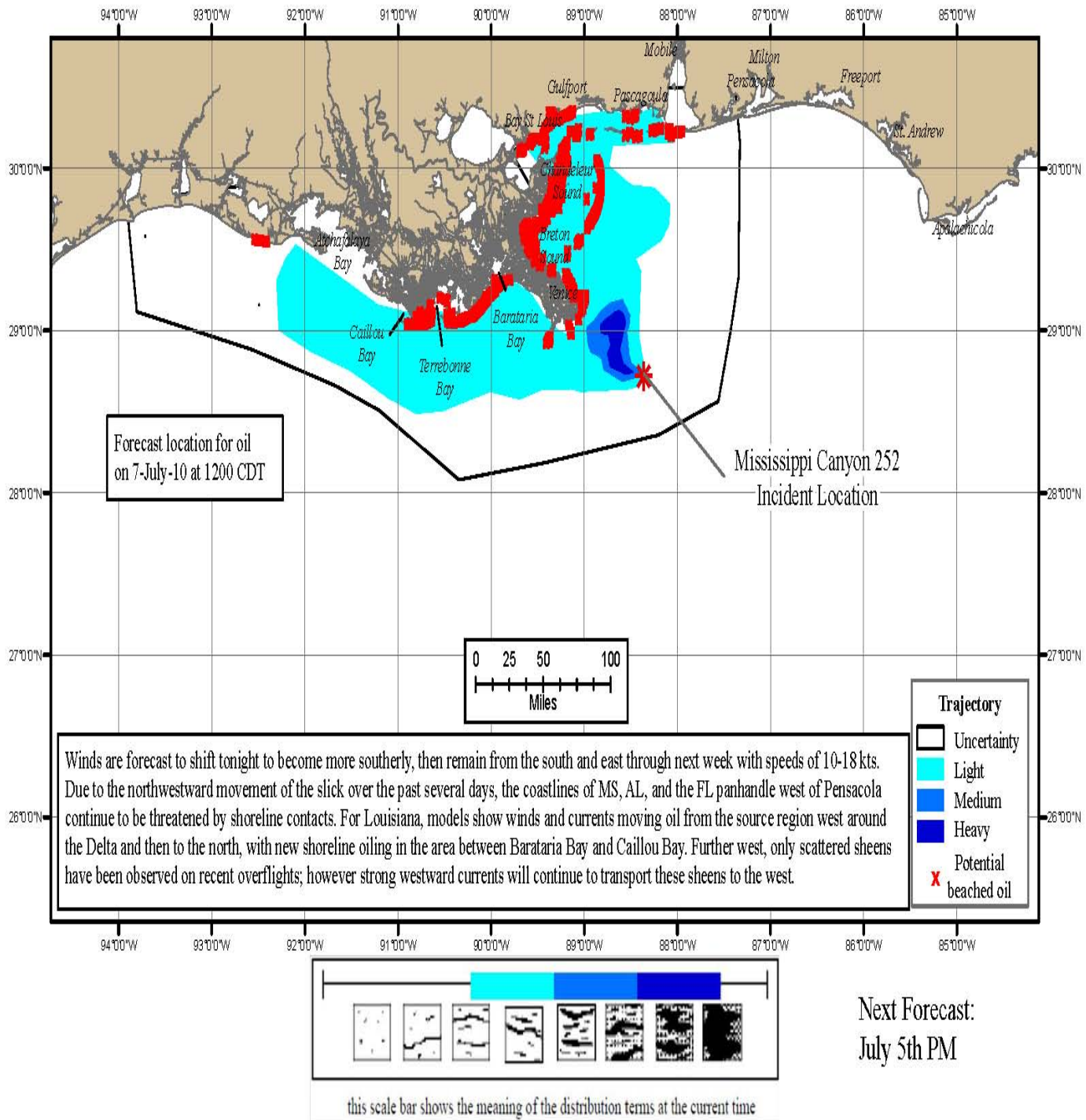
Nearshore



Estimate for: 1200 CDT, Wednesday, 7/07/10

Date Prepared: 2100 CDT, Sunday, 7/04/10

This forecast is based on the NWS spot forecast from Sunday, July 4 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/USF, TGLO/TAMU, NAVO/NRL) and HFR measurements. The model was initialized from Saturday-Sunday satellite imagery analysis (NOAA/NESDIS) and Sunday overflights. The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization). Oil near bay inlets could be brought into that bay by local tidal currents.



1. Incident Name		2. Operational Period		Date / Time	DAILY MEETING SCHEDULE  ICS 230 - EPA
Deepwater Horizon Incident		From: 0/0/2010 / 07:00 To: 0//2010 / 07:00			
3. Meeting Schedule (Commonly-held meetings are included)					
Time	Meeting Name	Purpose	Attendees		Location/Call-in #
0730 M-F (0915 S-S)	PRINCIPLE Call	HQ, R6, R4 Coordination Call	Senior Mgmt, Admin Jackson, HQ, R6, R4		866-299-3188 CODE: 202 564 1976
0800 (0830 S-S)	REOC Operational Briefing	Update REOC Staff on the current situation and establish priorities	REOC STAFF		REOC Large Conference Room
0900 (Tues/Fri)	EU Conf Call	EU call to promote consistency (all media)	Region4/6/HQ-EU (Every Tues/Fri Only)		1-866-299-3188 CODE: 404 562 8771
1000	NRT Conference Call	Senior level Inter-Agency Coordination	NRT Members		1-800-320-4330 PIN: changes daily
1100	RIC/IC	Coordination Call	RIC & IC others as needed		866-299-3188 CODE: 214-665-6748
1200	Update Components Due	All EPA field components and internal reporting as required.			
1200	Deliverables	Photo Summary PPT > Sam, RIC, D Gray Cruise Summaries: Brooks McCall/Ocean Veritas/Int'l Peace > Sam, EOC EU, D Tulis			
1300	Draft R6 SitRep	REOC Planning to REOC Manager / RIC			
1330	Draft Talking Points	REOC Planning to REOC Manager / RIC			
1330	REOC – Field OPS Conf Call	Ensure effective coordination between field and REOC	Field Ops and REOC Command		1-866-299-3188 CODE: 214-665-6748
1500	DELIVERABLES	Email final SitRep: PSC > group DWH Data Summary: PSC > group RA "Bullets" (if RICT Mtg): RIC > Sam Dispersant Sheet & Summary: RIC >Sam, Larry, Al			
1530	RICT Meeting	Report-Out and Coordination	R6 Senior Mgmt		RA Conference Room
1600	HQ-EOC Coordination Call	Report-Out and Coordination	REOC Staff for R4, R6 and HQ EOC		866-299-3188 CODE: 202 564 7982
1630 M-F (1600 S-S)	C&G Meeting	Review objectives, workload priorities and resource needs	REOC Staff		Large Conference Room
1900	DELIVERABLE	Activity Summary PPT w/ pics: RIC > Sam			
2000	DELIVERABLE	RA Bullets / Talking Points (no repeats): RIC > Sam			
2200	DELIVERABLE	Water Monitoring Data: RIC > Sam			
WEEKLY	DELIVERABLE	7 Day Dispersion Chart 7 Day Parrish Summary			
5. Prepared by: (Situation Unit Leader) Tori Gomez			Date 07/05/10		Time 1700





DeepWater Horizon Oil Spill  
Equipment Resource List

Model Name/Number	Serial Number	Site Activity Location
GPS 60 GPS	WSH00195	Deep Water Horizon
Coolpix L18	WSH00073	Deep Water Horizon
2020e Turbidity Meter	PM26858	Deep Water Horizon
YSI 600XL	110-001601	Deep Water Horizon
MultiRAE Plus PGM-50	095-505418	Deep Water Horizon
Ponar Type Grab Sampler, 6 inch x 6 inch	RFW24889	Deep Water Horizon
Photosmart C309a	MY01EJ914D	Deep Water Horizon
Toolkit (no model number)	RFW10291	Deep Water Horizon
224-32SCR Pump Charger	RFW23488	Deep Water Horizon
PCXR7 Universal Pump	RFW23468	Deep Water Horizon
PCXR7 Universal Pump	RFW23480	Deep Water Horizon
PCXR7 Universal Pump	RFW20308	Deep Water Horizon
PCXR7 Universal Pump	RFW23470	Deep Water Horizon
PCXR7 Universal Pump	RFW23482	Deep Water Horizon
PQ200	549	Deep Water Horizon
PUF Flow Calibration Kit (no model number)	O847	Deep Water Horizon
PUF Flow Calibration Kit (no model number)	O845	Deep Water Horizon
PUF Calibration Orifice (no model number)	89C	Deep Water Horizon
GPS-1 High Volume PUF	1203-409	Deep Water Horizon
PUF Calibration Orifice (no model number)	S24	Deep Water Horizon
GPS-1 High Volume PUF	1103-406	Deep Water Horizon
GPS-1 High Volume PUF	1103-405	Deep Water Horizon
Series 475 Mark III		Deep Water Horizon



Series 475 Mark III		Deep Water Horizon
Hanna Meter	RFW23663	Deep Water Horizon
ANSI A (8.5 x 11) Laser Printer (no model number)	WSH00257	Deep Water Horizon
ANSI A (8.5 x 11) Laser Printer (no model number)	WSH00258	Deep Water Horizon
Digital Camera (no model number)	WSH00155	Deep Water Horizon
GPS 60 GPS	WSH00242	Deep Water Horizon
PDR-1000AN Personal Particulate Monitor	RFW21959	Deep Water Horizon
PDR-1000AN Personal Particulate Monitor	RFW21983	Deep Water Horizon
PDR-1000AN Personal Particulate Monitor	RFW21958	Deep Water Horizon
PDR-1000AN Personal Particulate Monitor	RFW21985	Deep Water Horizon
DataRAM 4 DR-4000 Area Particulate Monitor	4368	Deep Water Horizon
AreaRAE PGM-5020	7544	Deep Water Horizon
AreaRAE PGM-5020	7545	Deep Water Horizon
HT1250 Portable Radio	749HEAA548	Deep Water Horizon
AreaRAE PGM-5020	294-500136	Deep Water Horizon
HT1250 Portable Radio	749HEAA524	Deep Water Horizon
HT1250 Portable Radio	749HEAA541	Deep Water Horizon
HT1250 Portable Radio	749HEAA537	Deep Water Horizon
HT1250 Portable Radio	749HEAA551	Deep Water Horizon
HT1250 Portable Radio	749HEAA210	Deep Water Horizon
HT1250 Portable Radio	749HEAA549	Deep Water Horizon
Mobile Command Post (no model number)	1FVHCYDC35HU1850 1	Deep Water Horizon
HT1250 Portable Radio	749HEAA521	Deep Water Horizon
PQ 200	527	Deep Water Horizon

PQ 200	564	Deep Water Horizon
PQ 200	569	Deep Water Horizon
PQ 200	510	Deep Water Horizon
MultiRAE Plus PGM-50	RFW21361	Deep Water Horizon
MultiRAE Plus PGM-50	23569	Deep Water Horizon
Mobile Command Post Trailer	5NHUELF208N063592	Deep Water Horizon
deltaCal	437	Deep Water Horizon
Mobile Command Post Trailer	5NHUELF298N063591	Deep Water Horizon
Quantimeter 1000 Pump	RFW20422	Deep Water Horizon
2020e Turbidity Meter	13905	Deep Water Horizon
Coolpix L18	WSH00198	Deep Water Horizon
F-350 Super Duty		Deep Water Horizon
Accuro Hand Pump	A00504	Deep Water Horizon
Coolpix L18	WSH00071	Deep Water Horizon
DataRAM 4 DR-4000 Area Particulate Monitor	D713	Deep Water Horizon
DataRAM 4 DR-4000 Area Particulate Monitor	D714	Deep Water Horizon
GPS-1 High Volume PUF	1103-401	Deep Water Horizon
DataRAM 4 DR-4000 Area Particulate Monitor	07243	Deep Water Horizon
2020e Turbidity Meter	02625	Deep Water Horizon
650 MDS Water Quality Meter	04E8527	Deep Water Horizon
Coolpix L18	WSH00154	Deep Water Horizon
Coolpix L18	WSH00066	Deep Water Horizon
650 MDS Water Quality Meter	01B0582	Deep Water Horizon
MiniRAE Photoionization Detector (PID)	902540	Deep Water Horizon
GPS 60 GPS	WSH00243	Deep Water Horizon
DataRAM 4 DR-4000 Area Particulate	04668	Deep Water Horizon

Monitor		
MiniRAE Photoionization Detector (PID)	110-014029	Deep Water Horizon
MultiRAE Plus PGM-50	RFW25880	Deep Water Horizon
MiniRAE Photoionization Detector (PID)	110-011149	Deep Water Horizon
GPS 60 GPS	WSH00241	Deep Water Horizon
GPS 60 GPS	WSH00196	Deep Water Horizon
Coolpix L18	WSH00227	Deep Water Horizon
Accuro Hand Pump	4905	Deep Water Horizon
First Aid Kit (no model number)	RFW20430	Deep Water Horizon
MultiRAE Plus PGM-50	RFW23713	Deep Water Horizon
MultiRAE Plus PGM-50	RFW23673	Deep Water Horizon
Coolpix 990	WSH00190	Deep Water Horizon
MultiRAE Plus PGM-50	RFW23115	Deep Water Horizon
MultiRAE Plus PGM-50	RFW21154	Deep Water Horizon
MultiRAE Plus PGM-50	RFW23676	Deep Water Horizon
Coolpix 990	WSH00067	Deep Water Horizon
Rental Vehicle		Deep Water Horizon
Rental Vehicle		Deep Water Horizon
Rental Vehicle		Deep Water Horizon
Rental Vehicle		Deep Water Horizon
Rental Vehicle		Deep Water Horizon
Rental Vehicle		Deep Water Horizon
PCXR7 Universal Pump	RFW23476	Deep Water Horizon
PCXR7 Universal Pump	RFW20310	Deep Water Horizon
PCXR7 Universal Pump	RFW23472	Deep Water Horizon
PCXR7 Universal Pump	RFW23474	Deep Water Horizon
PCXR7 Universal Pump	RFW20328	Deep Water Horizon

YSI 600XL	RFW21199	Deep Water Horizon
YSI 600XL	RFW24849	Deep Water Horizon
224-32SCR Pump Charger	RFW23489	Deep Water Horizon
GPS 60 GPS	WSH00244	Deep Water Horizon
Digital Camera (no model number)	RFW23259	Deep Water Horizon
100 ft cable	RFW23102	Deep Water Horizon
GPS 60 GPS	WSH00213	Deep Water Horizon
Ponar Type Grab Sampler, 6 inch x 6 inch	RFW10493	Deep Water Horizon
100 ft cable	RFW23104	Deep Water Horizon
Dry-Cal DC Lite DCL-L Flow Calibrator	B2362	Deep Water Horizon
First Aid Kit (no model number)	RFW23030	Deep Water Horizon
RAELink2 Wireless Transceiver	916-0532	BP Gulf Oil Spill
deltaCal	441	BP Gulf Oil Spill
eXplorist 600	0133925013104	Deep Water Horizon
eXplorist 600	0133885001241	Deep Water Horizon
eXplorist 600	0133865017477	Deep Water Horizon
eXplorist 600	0133885001807	Deep Water Horizon
eXplorist 600	0133885003078	Deep Water Horizon
2020e Turbidity Meter	9967	Deep Water Horizon
GPS 60 GPS	WSH00185	Deep Water Horizon
Digital Camera (no model number)	WSH00188	Deep Water Horizon
Mobile Satellite Dish (no model number)	RFW23620	Deep Water Horizon
MultiRAE Plus PGM-50	RFW26177	Deep Water Horizon
Hanna Meter	RFW23662	Deep Water Horizon
MultiRAE Plus PGM-50	21153	Deep Water Horizon
MultiRAE Plus PGM-50	5755	Deep Water Horizon
MultiRAE Plus PGM-50	7201	Deep Water Horizon

MultiRAE Plus PGM-50	23674	Deep Water Horizon
MultiRAE Plus PGM-50	RFW25880	Deep Water Horizon
PUF Flow Calibration Kit (no model number)	O846	Deep Water Horizon
Power Inverter (no model number)	B10503843	Deep Water Horizon
GPS-1 High Volume PUF	1103-407	Deep Water Horizon
Water Sampler (no model name)	RFW20423	Deep Water Horizon
2020e Turbidity Meter	7476	Deep Water Horizon
2020e Turbidity Meter	8659	Deep Water Horizon
9505A Satellite Phone	RFW23623	Deep Water Horizon
Hip Waders (no model number)		Deep Water Horizon
Mobile Satellite Dish (no model number)	RFW23619	Deep Water Horizon
Mobile Satellite Dish (no model number)	RFW23622	Deep Water Horizon
MultiRAE Plus PGM-50	23674	Deep Water Horizon
MultiRAE Plus PGM-50	RFW23569	Deep Water Horizon
MultiRAE Plus PGM-50	RFW21361	Deep Water Horizon
Rental Vehicle	Rental Vehicle 7	Deep Water Horizon
Rental Vehicle	Rental Vehicle 11	Deep Water Horizon
Rental Vehicle	Rental Vehicle 12	Deep Water Horizon
Rental Vehicle	Rental Vehicle 10	Deep Water Horizon
Rental Vehicle	Rental Vehicle 13	Deep Water Horizon
Rental Vehicle	Rental Vehicle 8	Deep Water Horizon
Rental Vehicle	Rental Vehicle 15	Deep Water Horizon
Rental Vehicle	Rental Vehicle 14	Deep Water Horizon
Rental Vehicle	Rental Vehicle 9	Deep Water Horizon
Quantimeter 1000 Pump	RFW10601	Deep Water Horizon
Quantimeter 1000 Pump	RFW10600	Deep Water Horizon
Accuro Hand Pump	3927	Deep Water Horizon

Accuro Hand Pump	8457	Deep Water Horizon
E-BAM	D6538	Deep Water Horizon
E-BAM	D4556	Deep Water Horizon
E-BAM	D7452	Deep Water Horizon
Ponar Type Grab Sampler, 6 inch x 6 inch	RFW24898	Deep Water Horizon
MultiRAE Plus PGM-50	RFW23116	Deep Water Horizon
MultiRAE Plus PGM-50	5876	Deep Water Horizon
GeoPump	RFW21148	Deep Water Horizon
GeoPump	RFW24922	Deep Water Horizon
Series 475 Mark III		Deep Water Horizon
Power Inverter (no model number)	B10503847	Deep Water Horizon
Power Inverter (no model number)	B10503837	Deep Water Horizon
MiniRAE Photoionization Detector (PID)	RFW21157	Deep Water Horizon
MultiRAE Plus PGM-50	RFW23675	Deep Water Horizon
MiniRAE Photoionization Detector (PID)	RFW24936	Deep Water Horizon
MiniRAE Photoionization Detector (PID)	RFW24895	Deep Water Horizon
Toolkit (no model number)	RFW10303	Deep Water Horizon
MultiRAE Plus PGM-50	RFW23117	Deep Water Horizon
MultiRAE Plus PGM-50	8129	Deep Water Horizon
AreaRAE PGM-5020	292-500518	Deep Water Horizon
AreaRAE PGM-5020	292-500513	Deep Water Horizon
AreaRAE PGM-5020	PGM5020 292-503425	Deep Water Horizon
AreaRAE PGM-5020	294-500137	Deep Water Horizon
Raelink 3		Deep Water Horizon
AreaRAE PGM-5020	PGM5020 292-503423	Deep Water Horizon
AreaRAE PGM-5020	PGM5020 292-503424	Deep Water Horizon

Power Inverter (no model number)	B30503832	Deep Water Horizon
DataRAM 4 DR-4000 Area Particulate Monitor	D255	Deep Water Horizon
DataRAM 4 DR-4000 Area Particulate Monitor	D247	Deep Water Horizon
PQ200	515	Deep Water Horizon
PQ200	547	Deep Water Horizon
PQ200	552	Deep Water Horizon
PQ200	524	Deep Water Horizon
F-350 Super Duty		Deep Water Horizon



<b>1. Incident Name</b> Deep Water Horizon Oil Spill		<b>2. Operational Period (Date/Time)</b> From: 0600, 6 July 10 To: 0600, 13 July 10		<b>Assignment List</b> ICS 204-EPA													
<b>3. Branch</b> Environmental Branch		<b>4. Division/Group/Staging</b> EPA A/W/S S&M Group/Venice Team															
<b>5. Operations Personnel</b>		<table border="1"> <thead> <tr> <th>Name</th> <th>Affiliation</th> <th>Contact # (s)</th> </tr> </thead> <tbody> <tr> <td>Group Supervisor EPA: Chris Ruhl</td> <td>U.S. EPA</td> <td>214-789-9587</td> </tr> <tr> <td>Team Lead EPA: Nic Brescia</td> <td>U.S. EPA</td> <td>214-789-8383</td> </tr> <tr> <td>Team Lead START: Jeff Wright/Danny Strong</td> <td>START</td> <td>225-278-8406/504-975-5309</td> </tr> </tbody> </table>				Name	Affiliation	Contact # (s)	Group Supervisor EPA: Chris Ruhl	U.S. EPA	214-789-9587	Team Lead EPA: Nic Brescia	U.S. EPA	214-789-8383	Team Lead START: Jeff Wright/Danny Strong	START	225-278-8406/504-975-5309
Name	Affiliation	Contact # (s)															
Group Supervisor EPA: Chris Ruhl	U.S. EPA	214-789-9587															
Team Lead EPA: Nic Brescia	U.S. EPA	214-789-8383															
Team Lead START: Jeff Wright/Danny Strong	START	225-278-8406/504-975-5309															
<b>6. Resources Assigned</b>																	
"X" indicates 204a attachment with additional instructions																	
Strike Team/Task Force/Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks													
<b>Mobil CP Task Force</b>	Jeff Wright (Demob 7/6)	225-278-8406	5	Contact Group Team Lead (START)	<input type="checkbox"/>												
Data Management START (1)	Tom Walzer (Demob 7/11) Mark Balhoff (Mob 7/06)	713-705-1467 832-651-5664		Contact Team Lead (START)													
Field Cost Accountant START (1)	Kim Wagner (Demob 7/06) Margie Fitzgerald (Mob 7/06)	570-466-4026 225-247-2264															
<b>7. Work Assignments</b>  1. Conduct support operations to Group Staff and all field crews. 2. Conduct logistics support to MCP and all field operations. 3. Provide field accounting support for cost documentation.																	
<b>8. Special Instructions</b>  1. Crew Leads give comms/status reports to START Team Ld at 1000 and 1500. 2. Notify Group Supervisor if any health and safety issues occur.																	

**9. Communications (radio and/or phone contact numbers needed for this assignment)**

Name/Function	Phone
Chris Ruhl, EPA Group Supervisor	214-789-9587
Nic Brescia, EPA Team Lead	214-789-9804
Jeff Wright, START Team Lead	225-278-8406 (Demob 7/06)
Danny Strong, START Team Lead	504-975-5309 (Mob 7/05)
Tom Walzer, START Data Management	972-978-6699 (Demob 7/11)
Mark Balhoff, START Data Management	832-651-5664 (Mob 7/06)
Margie Fitzgerald, START Field Cost Accountant	225-247-2264 (Mob 7/06)
Kim Wagner, START Field Cost Accountant	570-466-1834 (Demob 7/06)
Jennifer Peters, START Documentation	210-364-1834

See communications list for additional contact numbers

**Emergency Communications**

Medical 911 Evacuation \_\_\_\_\_ Other Safety Officer \_\_\_\_\_

10. Prepared by	Date/Time	11. Reviewed by (OSC)	Date/Time	12. Reviewed by (OSC)
Jeff Wright	5-Jul-10 / 17:20	Chris Ruhl, OSC		Date/Time

1. Incident Name	2. Operational Period (Date/Time)	Assignment List
Deep Water Horizon Oil Spill	From: 0600, 6 July 10 To: 0600, 13 July 10	ICS 204-EPA

3. Branch	4. Division/Group/Staging
Environmental Branch	EPA A/W/S S&M Group/Venice Air Sampling Team

5. Operations Personnel	Name	Affiliation	Contact # (s)
Group Supervisor EPA:	Chris Ruhl	U.S. EPA	214-789-9587
Team Lead EPA:	Nic Brescia	U.S. EPA	214-789-8383
Team Lead START:	Jeff Wright/Danny Strong	START	225-278-8406/504-975-5309
Air Sampling Crew Lead START:	Paul Clarke/Dana Pelc	START	920-378-0484/484-947-9670

6. Resources Assigned					"X" indicates 204a attachment with additional instructions
Strike Team/Task	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks	
Force/Resource Identifier					
Air Sampling Crew 1	Paul Clarke (Demob 7/09)	920-378-0484	7	Contact Team Lead (START)	<input type="checkbox"/>

START Members (6):	Larry Howard (Demob 7/07)	225-285-0885		Contact Air Sampling Team Lead (START)	
Shift 1 (0600-1400)	Shauna Ross (7/07 – 7/13)	312-505-0305			
	Tim Zellar	907-240-2707			
Shift 2 (1400-2200)	Jeana Wolters (Mob 7/05)	302-420-8763			
	Shauna Ross (7/06 only)	312-505-0305			
Shift 3 (2200-0600)	Chris Brown (Demob 7/14)	281-797-7503			

**7. Work Assignments**

- Conduct air sampling at the following locations:  
V02 (29.25274 N, 89.35750 W) US COAST GUARD STATION, Venice, LA  
  
V03 (29.31449 N, 89.38433 W) Welding Supply Company, Boothville, LA  
  
V06 (29.35495 N, 89.56637 W) Buras Auditorium, Buras, LA

**8. Special Instructions**

- Team Leads give comms/status reports to START Team Ld at 0900 and 1200.
- Notify Div Supervisor if any health and safety issues occur.
- Shift 1 to check in no later than 1400 at Team Venice Command Post for debrief. Shift 2 to check in no later than 0900 at Team Venice Command Post for debrief. Shift 3 to check in no later than 0600 at Team Venice Command Post for debrief.

**9. Communications (radio and/or phone contact numbers needed for this assignment)**

Name/Function	Phone
Chris Ruhl, EPA Group Supervisor	214-789-9587
Nic Brescia, EPA Team Lead	214-789-9804
Jeff Wright, START Team Lead	225-278-8406 (Demob 7/07)
Danny Strong, START Team Lead	504-975-5309 (Mob 7/06)
Tom Walzer, START Data Management	972-978-6699 (Demob 7/11)
Mark Balhoff, START Data Management	832-651-5664 (Mob 7/06)
Jennifer Peters, START Documentation	210-364-1834
LA Poison Control Center	800-222-1222
UC Medical Hotline	888-623-0287

See communications list for additional contact numbers

**Emergency Communications**

Medical 911      Evacuation \_\_\_\_\_      Other Safety Officer \_\_\_\_\_

<b>10. Prepared by</b>	<b>Date/Time</b>	<b>11. Reviewed by (OSC)</b>	<b>Date/Time</b>	<b>12. Reviewed by (OSC)</b>
Jeff Wright	5-Jul-10 / 17:20	Chris Ruhl, OSC		Date/Time

<b>1. Incident Name</b> Deep Water Horizon Oil Spill		<b>2. Operational Period (Date/Time)</b> From: 0600, 6 July 10 To: 0600, 13 July 10		<b>Assignment List</b> ICS 204-EPA													
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Name	Affiliation	Contact # (s)															
Group Supervisor EPA: Chris Ruhl	U.S. EPA	214-789-9587															
Team Lead EPA: Nic Brescia	U.S. EPA	214-789-8383															
Team Lead START: Jeff Wright/Danny Strong	START	225-278-8406/504-975-5309															
<b>6. Resources Assigned</b>																	
"X" indicates 204a attachment with additional instructions																	
Strike Team/Task Force/Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks													
<b>Water Sampling Crew 1</b> START	Patrick Wilkin	225-802-2001	1	Contact Team Lead (START)													
START Members (1)	Dan Carlson (Demob 7/13)	973-271-7633	1	Members:													
Boat Captain	Cpt. Allen Moreau	504-382-0794	1	Charter Boat Captain													
<b>7. Work Assignments</b>																	
1. Conduct water sampling at 15 Early Detection sample locations ranging from the Southwest Pass of the Mississippi River to the Chandeleur Islands. 2. Conduct boat reconnaissance activities to locate oil impacted areas. 3. Collect weathered oil in areas impacted by the spill as directed by the Team Lead.																	
<b>8. Special Instructions</b>																	
1. Team Leads give comms/status reports to START Team Ld at 0800. 2. Notify Team Lead if any health and safety issues occur.																	
<b>9. Communications (radio and/or phone contact numbers needed for this assignment)</b>																	
Name/Function		Phone															
Chris Ruhl, EPA Group Supervisor		214-789-9587															
Nic Brescia, EPA Team Lead		214-789-9804															
Jeff Wright, START Team Lead		225-278-8406 (Demob 7/07)															
Danny Strong, START Team Lead		504-975-5309 (Mob 7/06)															
Tom Walzer, START Data Management		972-978-6699 (Demob 7/11)															
Mark Balhoff, START Data Management		832-651-5664 (Mob 7/06)															
Jennifer Peters, START Documentation		210-364-1834															

LA Poison Control Center			800-222-1222		
UC Medical Hotline			888-623-0287		
See communications list for additional contact numbers					
<b>Emergency Communications</b>					
Medical <u>911</u>		Evacuation _____		Other <u>Safety Officer</u>	
<b>10. Prepared by</b>		<b>Date/Time</b>		<b>11. Reviewed by (OSC)</b>	
Jeff Wright		5-Jul-10 / 17:20		Chris Ruhl, OSC	
				<b>12. Reviewed by (OSC)</b>	
				<b>Date/Time</b>	

<b>1. Incident Name</b> Deep Water Horizon Oil Spill		<b>2. Operational Period (Date/Time)</b> From: 0600, 6 July 10 To: 0600, 13 July 10		<b>Assignment List</b> ICS 204-EPA	
<b>3. Branch</b> Environmental Branch		<b>4. Division/Group/Staging</b> EPA A/W/S S&M Group/ Chalmette Team			
<b>5. Operations Personnel</b>					
Name		Affiliation		Contact # (s)	
Group Supervisor EPA:		Chris Ruhl		U.S. EPA 214-789-9587	
Team Lead EPA:		Chris Ruhl		U.S. EPA 214-789-9587	
Group Team Lead START:		Ben Latham		START 972-213-6618	
<b>6. Resources Assigned</b>					
"X" indicates 204a attachment with additional instructions					
Strike Team/Task	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks	
Force/Resource Identifier					
EPA Response Command Center	Ben Latham	972-213-6618	7	Contact Team Lead (EPA)	<input type="checkbox"/>
MCP/Network					
START (1)	Mike Miller	678-447-8809		Contact Group Team Lead (START)	
Data Management Crew	Greg Thomason (Demob 7/08)	512-417-5543			
START (2)	Janine Latham (Mob 7/06)	215-620-5664			
	Jeff Lynes	908-591-9638			
<b>7. Work Assignments</b>					
1. Conduct support operations to Team Leads and all field crews.					
<b>8. Special Instructions</b>					
1. Team Leads give comms/status reports to START Group Lead at 1000 and 1500.					

<b>9. Communications (radio and/or phone contact numbers needed for this assignment)</b>				
Name/Function	Phone			
Chris Ruhl, Group Supervisor	214-789-9587			
Ben Latham, START Group Team Lead	972-213-6618			
Mike Miller, MCP Network	678-447-8809			
Greg Thomason, Data Management Ld	512-417-5543 (Demob 7/08)			
Janine Latham, Data Management Ld	215-620-5664 (Mob 7/06)			
Jeff Lynes, Data Management	908-591-9638			
Lupe Cavazos, START Field Cost Accountant	210-288-5126 (Demob 7/08)			
Bianca Arellano, START Field Cost Accountant	210-364-0525 (Mob 7/06)			
Lorie Ambrosio, Documentation Ld	248-798-4089			
Larry Wattles, Logistics Ld	847-417-7975 (Demob 7/7)			
Danny Newman, Logistics Ld	713-301-7702 (Mob 7/06)			
LA Poison Control Center	800-222-1222			
UC Medical Hotline	888-623-0287			
See communications list for additional contact numbers				
<b>Emergency Communications</b>				
Medical <u>911</u>		Evacuation _____		Other <u>Safety Officer</u>
<b>10. Prepared by</b>		<b>Date/Time</b>		<b>11. Reviewed by (OSC)</b>
David Bordelon		5-Jul-10 / 16:20		Chris Ruhl, OSC
<b>12. Reviewed by (OSC)</b>		<b>Date/Time</b>		
<b>1. Incident Name</b>		<b>2. Operational Period (Date/Time)</b>		<b>Assignment List</b>
Deep Water Horizon Oil Spill		From: 0600, 6 July 10 To: 0600, 13 July 10		ICS 204-EPA
<b>3. Branch</b>		<b>4. Division/Group/Staging</b>		
Environmental Branch		EPA A/W/S S&M Group/ Chalmette Air Sampling Team		
<b>5. Operations Personnel</b>				
	Name	Affiliation	Contact # (s)	
Group Supervisor:	Chris Ruhl	U.S. EPA	214-789-9587	
Team Lead:	Chris Ruhl	U.S. EPA	214-789-9587	
Group Team Lead START:	Ben Latham	START	972-213-6618	
Sampling Crew Lead START:	Tom Davis/Stephen Brady	START	484-880-5113/484-880-5087	
<b>6. Resources Assigned</b>				
"X" indicates 204a attachment with additional instructions				
Strike Team/Task	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks
Force/Resource Identifier				
Air Sampling Crew	Tom Davis (Demob 7/12)	484-880-5113	7	Contact Group Team Lead (START) <input type="checkbox"/>



START Crew Members (6):  Shift 1 (1000-1800)	Samantha Litherland (Demob 7/12)  Nic V'rey (Mob 7/10)  Mark Lundholm (Demob 7/10)  Terry Alexander (Mob 7/08)	512-695-9509  404-396-6859  224-578-4551  410-919-8319		Contact Air Sampling Crew Lead (START)	
--	--	--	--	--	--

**7. Work Assignments**

- Conduct air sampling at the following locations:
  - C02 - located at Fire Station number 8, Poydras LA - 29.86609N. -89.89108W
  - C04 – located at Fire Station on Aycock St in Chalmette, LA - 29.96082, -90.00132
  - C05 – located at Fire Station number 11, Hopedale, LA, - 29.84049, -89.68980
- Sample for VOCs and PM2.5, Monitor for VOC, H2S, CO

**8. Special Instructions**

- Air Team Leads give comms/status reports to START Team Ld at 1300 & 1700 for Shift 1, 2000 for Shift 2 and 1000 for Shift 3.
- Notify Group Supervisor if any health and safety issues occur.
- Chalmette Command Post located behind St. Bernard Fire Station #17, 5680 Judge Perez Dr., Violet, LA, 70093

**9. Communications (radio and/or phone contact numbers needed for this assignment)**

Name/Function	Phone
Chris Ruhl, Group Supervisor	214-789-9587
Ben Latham, START Group Team Lead	972-213-6618
Tom Davis, START Air Sampling Crew Ld	484-880-5113 (Demob 7/12)
Stephen Brady, START Air Sampling Crew Ld	484-880-5087 (Mob 7/10)
Greg Thomason, Data Management Ld	512-417-5543 (Demob 7/08)
Janine Latham, Data Management Ld	215-620-5664 (Mob 7/06)
Jeff Lynes, Data Management	908-591-9638
Lorie Ambrosio, Documentation Ld	248-798-4089
Larry Wattles, Logistics Ld	847-417-7975 (Demob 7/7)
Danny Newman, Logistics Ld	713-301-7702 (Mob 7/06)
LA Poison Control Center	800-222-1222
UC Medical Hotline	888-623-0287

See communications list for additional contact numbers

**Emergency Communications**

Medical 911      Evacuation \_\_\_\_\_      Other Safety Officer \_\_\_\_\_

<b>10. Prepared by</b>	<b>Date/Time</b>	<b>11. Reviewed by (OSC)</b>	<b>Date/Time</b>	<b>12. Reviewed by (OSC)</b>
David Bordelon	5-Jul-10 / 16:20	Chris Ruhl, OSC		Date/Time

<b>1. Incident Name</b> Deep Water Horizon Oil Spill		<b>2. Operational Period (Date/Time)</b> From: 0600, 6 July 10 To: 0600, 13 July 10		<b>Assignment List</b> ICS 204-EPA																	
<b>3. Branch</b> Environmental Branch		<b>4. Division/Group/Staging</b> EPA A/W/S S&M Group/ Grand Isle Team																			
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"><b>5. Operations Personnel</b></td> <td style="width: 20%;">Name</td> <td style="width: 20%;">Affiliation</td> <td style="width: 30%;">Contact # (s)</td> </tr> <tr> <td>Group Supervisor:</td> <td>Chris Ruhl</td> <td>U.S. EPA</td> <td>214-789-9587</td> </tr> <tr> <td>Team Lead:</td> <td>Todd Campbell</td> <td>U.S. EPA</td> <td>913-669-5479</td> </tr> <tr> <td>Team Lead START:</td> <td>Paul Schrot /Erik Hadwin</td> <td>START</td> <td>781-264-1141/225-773-9104</td> </tr> </table>						<b>5. Operations Personnel</b>	Name	Affiliation	Contact # (s)	Group Supervisor:	Chris Ruhl	U.S. EPA	214-789-9587	Team Lead:	Todd Campbell	U.S. EPA	913-669-5479	Team Lead START:	Paul Schrot /Erik Hadwin	START	781-264-1141/225-773-9104
<b>5. Operations Personnel</b>	Name	Affiliation	Contact # (s)																		
Group Supervisor:	Chris Ruhl	U.S. EPA	214-789-9587																		
Team Lead:	Todd Campbell	U.S. EPA	913-669-5479																		
Team Lead START:	Paul Schrot /Erik Hadwin	START	781-264-1141/225-773-9104																		
<b>6. Resources Assigned</b> <span style="float: right;">"X" indicates 204a attachment with additional instructions</span>																					
Strike Team/Task  Force/Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks																	
<b>CP Task Force</b>	Paul Schrot (Demob 7/10)	781-264-1141	6	Contact Group Team Lead (START)	<input type="checkbox"/>																
	<b>(START)</b> Erik Hadwin (Mob 7/09)	225-773-9104																			
Data Management	Long Ma (Demob 7/09)	972-978-6699		Contact Team Lead (START)	<input type="checkbox"/>																
START (1)	Fran Curtis (Mob 7/07)	610-999-0989																			
Field Cost Accountant	Barbara Zuluaga	832-633-5034																			
START (1)																					
<b>7. Work Assignments</b>  1. Conduct support operations to Group Command Staff and all field teams.																					
<b>8. Special Instructions</b>  1. Team Leads give comms/status reports to START Team Ld at 1000 and 1500.																					
<b>9. Communications (radio and/or phone contact numbers needed for this assignment)</b>																					
Name/Function		Phone																			
Chris Ruhl, Group Supervisor		214-789-9587																			
Todd Campbell, EPA Team Lead		913-669-5479																			
Paul Schrot, START Team Lead		781-264-1141 (Demob 7/10)																			
Erik Hadwin, START Team Lead		255-773-9104 (Mob 7/09)																			
Barbara Zuluaga, START Field Cost Accountant		832-633-5034																			
Long Ma, Data Management Ld		972-978-6699 (Demob 7/09)																			
Fran Curtis, Data Management Ld		610-999-0989 (Mob 7/07)																			

Stephanie Staudt, Documentation	713-819-5702 (Demob 7/11)			
Deborah Alaniz, Documentation	512-423-8721 (Mob 7/13)			
LA Poison Control Center	800-222-1222			
UC Medical Hotline	888-623-0287			
See communications list for additional contact numbers				
<b>Emergency Communications</b>				
Medical <u>911</u>	Evacuation _____ Other <u>Safety Officer</u>			
<b>10. Prepared by</b>	<b>Date/Time</b>	<b>11. Reviewed by (OSC)</b>	<b>Date/Time</b>	<b>12. Reviewed by (OSC)</b>
Paul Schrot	5-Jul-10 / 13:20	Chris Ruhl, OSC		<b>Date/Time</b>

<b>1. Incident Name</b> Deep Water Horizon Oil Spill		<b>2. Operational Period (Date/Time)</b> From: 0600, 6 July 10 To: 0600, 13 July 10		<b>Assignment List</b> ICS 204-EPA	
<b>3. Branch</b> Environmental Branch		<b>4. Division/Group/Staging</b> EPA A/W/S S&M Group/ Grand Isle Air Sampling Team			
<b>5. Operations Personnel</b>					
Name		Affiliation		Contact # (s)	
Group Supervisor:		Chris Ruhl		U.S. EPA 214-789-9587	
Team Lead:		Todd Campbell		U.S. EPA 913-669-5479	
Team Lead START:		Paul Schrot /Erik Hadwin		START 781-264-1141/225-773-9104	
Air Sampling Crew Lead START:		AJ Veith/Patrick Turner		START 315-573-9794/843-469-5811	
<b>6. Resources Assigned</b>					
"X" indicates 204a attachment with additional instructions					
Strike Team/Task	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks	
Force/Resource Identifier					
Air Sampling Crew	A.J. Veith (Demob 7/06)	315-573-9794	7	Contact Team Lead (START)	<input type="checkbox"/>
START Crew Members (6):					
Shift 1 (1000-1800)	Cary Parish (Demob 7/05)	310-428-7627		Contact Air Sampling Crew Lead (START)	
	Andy Kallus	TBD			
	Jeremy Wood (Demob 7/07)	334-663-3886			
	John Williams (Mob 7/05)	610-999-6352			
<b>7. Work Assignments</b>					
1. Establish air sampling locations and install equipment to conduct air sampling and monitoring.					
<b>8. Special Instructions</b>					
1. Team Leads give comms/status reports to START Team Ld at 1300 & 1700 for Shift 1, 2000 for Shift 2 and 1000 for Shift 3.					
2. Notify Group Supervisor if any health and safety issues occur.					

**9. Communications (radio and/or phone contact numbers needed for this assignment)**

Name/Function	Phone
Chris Ruhl, Group Supervisor	214-789-9587
Todd Campbell, EPA Team Lead	913-669-5479
Paul Schrot, START Team Lead	781-264-1141 (Demob 7/10)
Erik Hadwin, START Team Lead	255-773-9104 (Mob 7/09)
AJ Veith, START Air Sampling Crew Ld	315-573-9794 (Demob 7/06)
Patrick Turner, START Air Sampling Crew Ld	843-469-5811 (Mob 7/06)
Long Ma, Data Management Ld	972-978-6699 (Demob 7/09)
Fran Curtis, Data Management Ld	610-999-0989 (Mob 7/07)
Stephanie Staudt, Documentation	713-819-5702 (Demob 7/11)
Deborah Alaniz, Documentation	512-423-8721 (Mob 7/13)
LA Poison Control Center	800-222-1222
UC Medical Hotline	888-623-0287

See communications list for additional contact numbers

**Emergency Communications**

Medical 911 Evacuation \_\_\_\_\_ Other Safety Officer

<b>10. Prepared by</b>	<b>Date/Time</b>	<b>11. Reviewed by (OSC)</b>	<b>Date/Time</b>	<b>12. Reviewed by (OSC)</b>
Paul Schrot	5-Jul-10 / 13:20	Chris Ruhl, OSC		<b>Date/Time</b>

<b>1. Incident Name</b> Deep Water Horizon Oil Spill		<b>2. Operational Period (Date/Time)</b> From: 0600, 6 July 10 To: 0600, 13 July 10		<b>Assignment List</b> ICS 204-EPA	
<b>3. Branch</b> Environmental Branch		<b>4. Division/Group/Staging</b> EPA A/W/S S&M Group/ Grand Isle Water Sampling Team			
<b>5. Operations Personnel</b>					
	Name	Affiliation	Contact # (s)		
Group Supervisor:	Chris Ruhl	U.S. EPA	214-789-9587		
Team Lead:	Todd Campbell	U.S. EPA	913-669-5479		
Team Lead START:	Paul Schrot /Erik Hadwin	START	781-264-1141/225-773-9104		
Water Sampling Crew Lead START:	Tim Heim	START	484-888-9853		
<b>6. Resources Assigned</b>					
"X" indicates 204a attachment with additional instructions					
Strike Team/Task	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks	
Force/Resource Identifier					
<b>Water Sampling Crew</b>	Tim Heim	484-888-9853	2	Contact Group Supervisor /Team Lead (START)	<input type="checkbox"/>
START Crew Members (2):	Rod Tobias (Demob 7/09)	818-807-0667		Water Sampling Crew (START)	
	Barry Morris (Mob 7/07)	806-577-9771			
<b>7. Work Assignments</b>					
1. Conduct water sampling at 3-5 locations in the Barataria Bay systems in the Gulf of Mexico and coastal marshes in Plaquemines, Lafourche, and Jefferson Parishes. Team is also conducting water sampling at 5 surf locations along Grand Isle Beach. Water sampling locations include Early Detection sampling points, SCAT points of interest, and targets of opportunity provided by the Environmental Unit. 2. Collect oil samples as directed by the Group Supervisor. 3. Complete 214b					
<b>8. Special Instructions</b>					
1. Team Leads give comms/status reports to START Team Ld at 0800.					

**9. Communications (radio and/or phone contact numbers needed for this assignment)**

Name/Function	Phone
Chris Ruhl, Group Supervisor	214-789-9587
Todd Campbell, EPA Team Lead	913-669-5479
Paul Schrot, START Team Lead	781-264-1141 (Demob 7/10)
Erik Hadwin, START Team Lead	255-773-9104 (Mob 7/09)
Tim Heim, START Water Sampling Crew Ld	484-888-9853
Long Ma, Data Management Ld	972-978-6699 (Demob 7/09)
Fran Curtis, Data Management Ld	610-999-0989 (Mob 7/07)
Stephanie Staudt, Documentation	713-819-5702 (Demob 7/11)
Deborah Alaniz, Documentation	512-423-8721 (Mob 7/09)
LA Poison Control Center	800-222-1222
UC Medical Hotline	888-623-0287

See communications list for additional contact numbers

**Emergency Communications**

Medical 911 Evacuation \_\_\_\_\_ Other Safety Officer \_\_\_\_\_

<b>10. Prepared by</b>	<b>Date/Time</b>	<b>11. Reviewed by (OSC)</b>	<b>Date/Time</b>	<b>12. Reviewed by (OSC)</b>
Paul Schrot	5-Jul-10 / 13:20	Chris Ruhl, OSC		<b>Date/Time</b>



<b>1. Incident Name</b> Deep Water Horizon Oil Spill		<b>2. Operational Period (Date/Time)</b> From: 0600, 6 July 10 To: 0600, 13 July 10		<b>Assignment List</b> ICS 204-EPA	
<b>3. Branch</b> Environmental Branch		<b>4. Division/Group/Staging</b> EPA A/W/S S&M Group/ Houma Team			
<b>5. Operations Personnel</b>		Name		Affiliation	
Group Supervisor:		Chris Ruhl		U.S. EPA	
Team Lead:		Nancy Jones		U.S. EPA	
Team Lead START:		Brendan Hughes /Alex Byrum		START	
				Contact # (s) 214-789-9587 214-789-1527 832-367-9260/214-868-3966	
<b>6. Resources Assigned</b>					
"X" indicates 204a attachment with additional instructions					
Strike Team/Task  Force/Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks	
<b>Houma Incident Command Task Force</b>	Nancy Jones	214-789-1527	2	Contact Group Supervisor /Team Lead	<input type="checkbox"/>
	Mark Hansen	214-789-2162		EPA Representative to Aerial Dispersant Group	
Data Management (EPA)	Joe Schaefer	609-865-8111	1		
Technical Specialist (START)	Brendan Hughes (Demob 7/07)	832-367-9260	1		
	Alex Byrum (Mob 7/05)	214-868-3966			
Technical Specialist (EPA)	Lisa Pham	281-789-1353	1	Vietnamese Translation / PIO Office	
Data Management (START)	Chris Schultz (Demob 7/10)	610-999-0993	2		
	Jim Brinkman (Mob 7/08)	505-550-5024			
<b>7. Work Assignments</b>					
1. Conduct support operations to Group Command Staff. 2. Assist with Unified Command data management as directed. 3. Conduct air sampling aboard USCG / NOAA research vessels as needed. 4. Provide Vietnamese translation as needed. 5. Coordinate dispersant approval process.					
<b>8. Special Instructions</b>					
1. Team Leads give status reports to Group Supervisor.					
<b>9. Communications (radio and/or phone contact numbers needed for this assignment)</b>					
Name/Function		Phone			
Chris Ruhl, Group Supervisor		214-789-9587			
Nancy Jones, EPA Team Lead		214-789-1527			
Mark Hansen, EPA Representative to Aerial Dispersant Group		214-789-2162			
Joe Schaefer , EPA Data Management		609-865-8111			
Lisa Pham, EPA Technical Specialist		281-789-1353			
Brendan Hughes, START Technical Specialist		832-367-9260 (Demob 7/07)			
Alex Byrum, START Technical Specialist		214-868-3966 (Mob 7/05)			

Chris Schultz, START Data Management	610-999-0993 (Demob 7/10)
Jim Brinkman, START Data Management	505-550-5024 (Mob 7/08)
John Cassels, START Data Management	610-563-0436
EPA Desk Phone	713-336-8141
LA Poison Control Center	800-222-1222
UC Medical Hotline	888-623-0287
See communications list for additional contact numbers	
<b>Emergency Communications</b>	
Medical <u>911</u>	Evacuation _____ Other <u>Safety Officer</u>

<b>10. Prepared by</b>	<b>Date/Time</b>	<b>11. Reviewed by (OSC)</b>	<b>Date/Time</b>	<b>12. Reviewed by (OSC)</b>
Brendan Hughes	5-Jul-10 / 13:00	Chris Ruhl, OSC		

<b>1. Incident Name</b>	<b>2. Operational Period (Date/Time)</b>	<b>Assignment List</b>
Deep Water Horizon Oil Spill	From: 0600, 6 July 10 To: 0600, 13 July 10	ICS 204-EPA

<b>3. Branch</b>	<b>4. Division/Group/Staging</b>
Environmental Branch	EPA A/W/S S&M Group/ TAGA Team

5. Operations Personnel	Name	Affiliation	Contact # (s)
Group Supervisor:	Chris Ruhl	U.S. EPA	214-789-9587
Team Lead:	Nancy Jones	U.S. EPA	214-789-1527
Task Force Lead:	Dave Mickunas	U.S. EPA	609-865-1574

6. Resources Assigned					"X" indicates 204a attachment with additional instructions
Strike Team/Task Force/Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks	
<b>TAGA Task Force</b>	Dave Mickunas	609-865-1574	6	Contact Group Supervisor /Team Lead	<input type="checkbox"/>
ERT	Ray Ledbetter	702-235-4167			
	William Weeks				
SERAS	Pete Roesner				

<b>7. Work Assignments</b>
<ol style="list-style-type: none"> <li>1. Conduct support operations to Group Command Staff.</li> <li>2. Conduct air monitoring/sampling with areas of public receptors.</li> <li>3. Respond to complaints of odors and petroleum/dispersant related VOCs.</li> <li>4. Conduct mobile air sampling and monitoring as needed.</li> <li>5. Asset will be shared between Regions 4 and 6.</li> </ol>

1. Team Leads give status reports to Group Supervisor.

9. Communications (radio and/or phone contact numbers needed for this assignment)	
Name/Function	Phone
Chris Ruhl, EPA Group Supervisor	214-789-9587
Nancy Jones, EPA Team Lead	214-789-1527
Dave Mickunas, EPA Task Force Lead	609-865-1574
LA Poison Control Center	800-222-1222
UC Medical Hotline	888-623-0287

See communications list for additional contact numbers

Emergency Communications	
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Medical 911                      Evacuation \_\_\_\_\_                      Other Safety Officer \_\_\_\_\_

<b>10. Prepared by</b> David Bordelon		<b>Date/Time</b> 5-Jul-10 / 13:20		<b>11. Reviewed by (OSC)</b> Chris Ruhl, OSC		<b>Date/Time</b>		<b>12. Reviewed by (OSC)</b> <b>Date/Time</b>	
<b>1. Incident Name</b> Deep Water Horizon Oil Spill				<b>2. Operational Period (Date/Time)</b> From: 0600, 6 July 10 To: 0600, 13 July 10				<b>Assignment List</b> ICS 204-EPA	
<b>3. Branch</b> Environmental Branch				<b>4. Division/Group/Staging</b> EPA A/W/S S&M Group/ BP Waste Sampling and Assessment Team					
<b>5. Operations Personnel</b> Group Supervisor:				Name Chris Ruhl		Affiliation U.S. EPA		Contact # (s) 214-789-9587	
Task Force Lead				TBD					

<b>6. Resources Assigned</b>	"X" indicates 204a attachment with additional instructions
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<b>6. Resources Assigned</b>	"X" indicates 204a attachment with additional instructions
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Strike Team/Task Force/Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks									
BP Waste Sampling and Assessment Task Force	EPA		1	Contact Group Supervisor /Team Lead	<input type="checkbox"/>								
	START		1										
<b>7. Work Assignments</b>  <div>1. Conduct waste sampling at BP staging areas twice per month for each potentially oil contaminated waste stream.</div> <div>2. Conduct weekly assessment at BP staging area receiving oil contaminated waste. (Hopedale, Venice, Port Fourchon, Grand Isle and Cocodrie)</div> <div>3. Accompany LDEQ during visits to landfills receiving BP oil contaminated waste twice per month.</div>													
<b>8. Special Instructions</b>  <div>1. Task Force Leader give status reports to Group Supervisor.</div> <div>2. Coordinate with LDEQ and BP representatives</div> <div>3. Team will utilize 2 START personnel from Venice, Chalmette, Cocodrie or Grand Isle during sampling events. An additional START</div>													
<b>9. Communications (radio and/or phone contact numbers needed for this assignment)</b> <table><thead><tr><th>Name/Function</th><th>Phone</th></tr></thead><tbody><tr><td>Chris Ruhl, EPA Group Supervisor</td><td>214-789-9587</td></tr><tr><td>LA Poison Control Center</td><td>800-222-1222</td></tr><tr><td>UC Medical Hotline</td><td>888-623-0287</td></tr></tbody></table> <div>See communications list for additional contact numbers</div> <b>Emergency Communications</b> <div>Medical <u>911</u>                      Evacuation _____                      Other <u>Safety Officer</u> _____</div>						Name/Function	Phone	Chris Ruhl, EPA Group Supervisor	214-789-9587	LA Poison Control Center	800-222-1222	UC Medical Hotline	888-623-0287
Name/Function	Phone												
Chris Ruhl, EPA Group Supervisor	214-789-9587												
LA Poison Control Center	800-222-1222												
UC Medical Hotline	888-623-0287												
<b>10. Prepared by</b> David Bordelon		<b>Date/Time</b> 5-Jul-10 / 17:20		<b>11. Reviewed by (OSC)</b> Chris Ruhl, OSC									
				<b>Date/Time</b>									

<b>1. Incident Name</b> Deep Water Horizon Oil Spill		<b>2. Operational Period (Date/Time)</b> From: 0600, 6 July 10 To: 0600, 13 July 10		<b>Assignment List</b> ICS 204-EPA	
<b>3. Branch</b> Environmental Branch		<b>4. Division/Group/Staging</b> EPA A/W/S S&M Group/Cocodrie Water Sampling Team			
<b>5. Operations Personnel</b>					
	Name	Affiliation	Contact # (s)		
Group Supervisor:	Chris Ruhl	U.S. EPA	214-789-9587		
Team Lead:	Eric Nold	U.S. EPA	214-679-6968		
Team Lead :	Chris Warn/Greg Ford	START	941-650-9545/919-358-9980		
Water Sampling Crew Lead :	Chris Warn/Greg Ford	START	941-650-9545/919-358-9980		
<b>6. Resources Assigned</b>					
"X" indicates 204a attachment with additional instructions					
Strike Team/Task Force/Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks	
<b>Water Sampling Crew 1</b>	Eric Nold	214-679-6968	5	Contact Group Supervisor /Team Lead	<input type="checkbox"/>
Crew Members:					
START (3)	Chris Warn (Demob 7/09)	941-650-9545		Water Sampling Crew Lead (START)	
	Greg Ford (Mob 7/07)	919-358-9980			
	Barry Crawford	847-287-4458			
<b>7. Work Assignments</b>					
1. Conduct water sampling at 11 locations in the Timbalier and Terrebonne Bay systems in the Gulf of Mexico and coastal marshes in Terrebonne and Lafourche Parishes. Water sampling locations include Early Detection sampling points 0009, and 1336 as well as targets of opportunity provided by the Environmental Unit. 2. Collect oil samples as directed by the Group Supervisor. 3. Complete 214b.					
<b>8. Special Instructions</b>					
1. Team Leads give comms/status reports to START Team Ld at 0800. 2. Notify Group Supervisor if any health and safety issues occur. 3. All teams off water by 1630.					

**9. Communications (radio and/or phone contact numbers needed for this assignment)**

Name/Function	Phone
Chris Ruhl, Group Supervisor	214-789-9587
Eric Nold, EPA Team Lead	214-679-6968
Chris Warn, START Team Lead/Water Sampling Crew Ld	941-650-9545 (Demob 7/09)
Greg Ford, START Team Lead/Water Sampling Crew Ld	214-798-9587 (Mob 7/07)
Larry Wattles, Logistics Ld	847-417-7975
LA Poison Control Center	800-222-1222
UC Medical Hotline	888-623-0287

See communications list for additional contact numbers

**Emergency Communications**Medical 911 Evacuation \_\_\_\_\_ Other Safety Officer

<b>10. Prepared by</b> Chris Warn	<b>Date/Time</b> 5-Jul-10 / 17:20	<b>11. Reviewed by (OSC)</b> Chris Ruhl, OSC	<b>Date/Time</b>	<b>12. Reviewed by (OSC)</b> <b>Date/Time</b>
<b>1. Incident Name</b> Deep Water Horizon Oil Spill		<b>2. Operational Period (Date/Time)</b> From: 0600, 6 July 10 To: 0600, 13 July 10		<b>Assignment List</b> ICS 204-EPA
<b>3. Branch</b> Environmental Branch		<b>4. Division/Group/Staging</b> EPA A/W/S S&M Group/ ASPECT Team		
<b>5. Operations Personnel</b>		Name	Affiliation	Contact # (s)
Group Supervisor:		Chris Ruhl	U.S. EPA	214-789-9587
Team Lead:		Nancy Jones	U.S. EPA	214-789-1527
Task Force Lead:		Mark Thomas	U.S. EPA	513-675-4753
<b>6. Resources Assigned</b> "X" indicates 204a attachment with additional instructions				
Strike Team/Task Force/Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks
ASPECT Task Force	Mark Thomas	513-675-4753	8	Contact Group Supervisor /Team Lead <input type="checkbox"/>

EPA	Mark Thomas	513-675-4753		
	Tim Curry	816-718-4281		
Dynamac	Paul Fletcher	214-632-4987		

**7. Work Assignments**

1. Conduct support operations to Group Command Staff.
2. Provide Region 6 with air monitoring and oil location data.
3. Conduct data collection using mission order and flight lines.
4. Process collected IR, spectral and photographic data.
5. Post all processed data to the Google Earth Site.
6. Complete daily summaries to Group Supervisor and Team Lead.
7. Resource will be shared between R4 and R6.

**8. Special Instructions**

4. Team Supervisors give status reports to Group Supervisor.
5. Provide Region 6 OSCs with timely updates of significant oil/data observations.

**9. Communications (radio and/or phone contact numbers needed for this assignment)**

Name/Function	Phone
Chris Ruhl, EPA Group Supervisor	214-789-9587
Nancy Jones, EPA Team Lead	214-789-1527
Mark Thomas, EPA Task Force Lead	513-675-4753
LA Poison Control Center	800-222-1222
UC Medical Hotline	888-623-0287

See communications list for additional contact numbers

**Emergency Communications**

Medical 911      Evacuation \_\_\_\_\_      Other Safety Officer

<b>10. Prepared by</b>	<b>Date/Time</b>	<b>11. Reviewed by (PSC)</b>	<b>Date/Time</b>	<b>12. Reviewed by (OSC)</b>	<b>Date/Time</b>
David Bordelon	5-Jul-10 / 13:20	Chris Ruhl, OSC			

<b>1. Incident Name</b>  <b>Deep Water Horizon Oil Spill</b>	<b>2. Operational Period (Date/Time)</b>  From: 0600, 6 July 10 To: 0600, 13 July 10	<b>Assignment List</b>  <b>ICS 204-EPA</b>															
<b>3. Branch</b>  <b>Environmental Branch</b>	<b>4. Division/Group/Staging</b>  <b>EPA A/W/S S&amp;M Group/ NOAA Offshore Sampling Team</b>																
<table style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><b>5. Operations Personnel</b></td> <td style="width: 33%;">Name</td> <td style="width: 33%;">Affiliation</td> <td style="width: 33%;">Contact # (s)</td> </tr> <tr> <td>Group Supervisor:</td> <td>Chris Ruhl</td> <td>U.S. EPA</td> <td>214-789-9587</td> </tr> <tr> <td>Team Lead:</td> <td>Brandi Todd/Jim Stavaf</td> <td>U.S. EPA</td> <td>972-974-2971/214-789-3417</td> </tr> </table>			<b>5. Operations Personnel</b>	Name	Affiliation	Contact # (s)	Group Supervisor:	Chris Ruhl	U.S. EPA	214-789-9587	Team Lead:	Brandi Todd/Jim Stavaf	U.S. EPA	972-974-2971/214-789-3417			
<b>5. Operations Personnel</b>	Name	Affiliation	Contact # (s)														
Group Supervisor:	Chris Ruhl	U.S. EPA	214-789-9587														
Team Lead:	Brandi Todd/Jim Stavaf	U.S. EPA	972-974-2971/214-789-3417														
<b>6. Resources Assigned</b> <span style="float: right;">"X" indicates 204a attachment with additional instructions</span>																	
Strike Team/Task Force/Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks	↓												
<b>Offshore Sampling Crew</b>			5	Contact Group Supervisor /Team Lead	<input type="checkbox"/>												
RV Brooks McCall	Janice Kroone	816-718-4284	1	Contact info: angradi.theodore@epa.gov													
Ocean Veritas	Heath Smith	337-769-0285 Sat Ph.	2														
International Peace	Mike Davis (Demob 7/09)	011-881-641476533 Sat Ph.	1														
<b>7. Work Assignments</b>  <div style="border: 1px solid black; padding: 5px;">           1. Endeavor – Sample prep and Chain of Custody            2. RV Brooks McCall – Conduct oversight of sampling mission.            3. RV Ocean Veritas – Conduct oversight of sampling mission.         </div>																	
<b>8. Special Instructions</b>  <div style="border: 1px solid black; padding: 5px;">           1. Notify Group Supervisor if any health and safety issues occur.             2. All media interest should be directed to Group Supervisor.         </div>																	
<b>9. Communications (radio and/or phone contact numbers needed for this assignment)</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Name/Function</td> <td>Phone</td> </tr> <tr> <td>Chris Ruhl, EPA Group Supervisor</td> <td>214-789-9587</td> </tr> <tr> <td>Brandi Todd, EPA Team Lead</td> <td>972-974-2971</td> </tr> <tr> <td>Jim Stavaf, EPA Team Lead</td> <td>214-789-3417</td> </tr> <tr> <td>LA Poison Control Center</td> <td>800-222-1222</td> </tr> <tr> <td>UC Medical Hotline</td> <td>888-623-0287</td> </tr> </table> <p>See communications list for additional contact numbers</p> <p><b>Emergency Communications</b></p> <p>Medical <u>911</u>      Evacuation _____      Other <u>Safety Officer</u> _____</p>						Name/Function	Phone	Chris Ruhl, EPA Group Supervisor	214-789-9587	Brandi Todd, EPA Team Lead	972-974-2971	Jim Stavaf, EPA Team Lead	214-789-3417	LA Poison Control Center	800-222-1222	UC Medical Hotline	888-623-0287
Name/Function	Phone																
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Brandi Todd, EPA Team Lead	972-974-2971																
Jim Stavaf, EPA Team Lead	214-789-3417																
LA Poison Control Center	800-222-1222																
UC Medical Hotline	888-623-0287																



<b>10. Prepared by</b> Brandi Todd	<b>Date/Time</b> 5-Jul-10 / 13:20	<b>11. Reviewed by (PSC)</b> Chris Ruhl, OSC	<b>Date/Time</b>	<b>12. Reviewed by (OSC)</b>	<b>Date/Time</b>
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<b>Contact List*</b>			Incident Name Deepwater Horizon Oil Spill	2. Operational Period Date/Time Starting: 0600 2010/07/06 Ending: 0600 2010/07/13
Last Name	First Name	Cell #		Activity
<b>USEPA</b>				
Ruhl	Chris	214-679-6968		Group Supervisor
Brescia	Nic	214-789-8383		Team Leader -Venice
Campbell	Todd	913-669-5479		Team Leader -Grand Isle
Nold	Eric	214-679-6968		Team Leader -Cocodrie
Ruhl	Chris	214-679-6968		Team Leader -Chalmette

Jones	Nancy	214-789-1527	Team Leader -Logistics
Thomas	Mark	513-675-4753	Logistics
Curry	Tim	816-718-4281	Logistics
Hansen	Mark	214-789-2162	Aerial Dispersant Representative
Todd	Brandi	972-974-2971	NOAA Offshore Sampling
Stavef	Jim	214-789-3417	NOAA Offshore Sampling
<b>START 3</b>			
<b>Chalmette</b>			
Bordelon	David	225-772-7921	START Team Group Lead
Latham	Ben	972-213-6618	START Team Group Lead
Mason	Brian	512-446-2163	Asst. Health and Safety Officer
Cavazos	Lupe	210-288-5126	Field Cost Accountant
Arellano	Bianca	210-364-0525	Field Cost Accountant
Vesley	Barb	610-348-5432	Resources
Pedroza	Monique	512-557-0402	Resources
Burleson	Steve	210-316-5099	Network Admin
Miller	Mike	678-447-8809	Network Admin
Thomason	Greg	215-620-5664	Data Management
Latham	Janine	215-620-5664	Data Management
Ambrosio	Lorie	248-798-4089	Documentation
Wattles	Larry	847-417-7975	Logistics
Newman	Danny	713-301-7702	Logistics
<b>Chalmette-Violet</b>			
Davis	Tom	484-880-5113	Air Sampling Crew Lead
Lynes	Jeff	908-591-9638	Data Management
<b>Venice</b>			
Wright	Jeff	225-278-8406	START Team lead
Strong	Danny	504-975-5309	START Team lead
Fitzgerald	Margie	225-247-2254	Field Cost Account
Wagner	Kim	601-999-0030	Field Cost Account
Clark	Paul	920-378-0484	Air Sampling Crew Lead
Pelc	Dana	484-947-9670	Air Sampling Crew Lead
Wilkins	Patrick	225-802-2001	Water Sampling Crew Lead
Wolters	Jeana	302-420-8763	Water Sampling Crew Lead
Walzer	Tom	713-705-1467	Data Management
Balhoff	Mark	832-651-5664	Data Management
Peters	Jennifer	210-364-1834	Documentation
<b>Grand Isle</b>			
Schrot	Paul	781-264-1141	START Team Lead
Hadwin	Erik	225-773-9104	START Team Lead
Veith	AJ	315-573-9794	Air Sampling Crew-Lead
Turner	Patrick	843-469-5811	Air Sampling Crew-Lead
Heim	Tim	484-888-9853	Water Sampling Crew Lead
Ma	Long	972-978-6699	Data Management
Curtis	Fran	610-999-0989	Data Management

Staudt	Stephanie	713-819-5702		Documentation
<b>Cocodrie</b>				
Warn	Chris	941-650-9545		START Team Lead/Water Sampling Crew Lead-Cocodrie
Ford	Greg	919-358-9980		START Team Lead/Water Sampling Crew Lead-Cocodrie

\*Field team members contact information not listed can be found on Division-Team 204.

1. Incident Name		2. Operational Period		Date / Time		INCIDENT ACTION PLAN SAFETY ANALYSIS ICS 215a - EPA					
2010 Deepwater Horizon Incident – Gulf of Mexico		Starting: 07/06/2010 0600 Ending: 07/13/2010 0600									
4. Risks										5. Risk Mitigations	
Division / Group	Heat Stress	Communications	Slips/Trips/Falls	Water Safety	Animals	Operations	Proper PPE	Hygiene	Hazards		
Chalmette Division	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<p>All Field Teams-Heat Stress will be mitigated by proper hydration, PPE, and sunblock. Communications- Personnel will carry a cell phone for each team and have a current phone list. Slips/Trips/Falls will be mitigated by proper housekeeping at sites as well as identification of STFs at field work locations. STFs identified will be made visible and be communicated with all team personnel if they cannot be eliminated.</p> <p>Animals/Insects- Avoid animals when possible and use insect repellent t. Note any hostile animals you have encountered and communicate back to field team lead. HAZMAT operations- All personnel will wear proper PPE (ie. Nitrile gloves will be worn, tyvek suites, rubber booties and possible APR/SCBA if air monitoring indicates exceedence of site action levels (See site HASP for Action Levels)) when working with HAZMAT material. Personnel will ensure proper hygiene while on-site to include washing hands after using restrooms and washing prior to any food consumption. Chemical Hazards-See HASP</p>
Venice Division											<p>All Field Teams-Heat Stress will be mitigated by proper hydration, PPE, and sunblock. Communications- Personnel will carry a cell phone for each team and have a current phone list. Slips/Trips/Falls will be mitigated by proper housekeeping at sites as well as identification of STFs at field work locations. STFs identified will be made visible and be communicated with all team personnel if they cannot be eliminated.</p> <p>Animals/Insects- Avoid animals when possible and use insect repellent t. Note any hostile animals you have encountered and communicate back to field team lead. HAZMAT operations- All personnel will wear proper PPE (ie. Nitrile gloves will be worn, tyvek suites, rubber booties and possible APR/SCBA if air monitoring indicates exceedence of site action levels (See site HASP for Action Levels)) when working with HAZMAT material. Personnel will ensure proper hygiene while on-site to include washing hands after using restrooms and washing prior to any food consumption. Chemical Hazards-See HASP</p> <p>Boat Operation Teams- Personnel Water Safety will be mitigated by wearing USCG approved personal flotation devices. Boats are required to follow all USCG rules and regulations to include proper health and safety. Float Plans will be completed daily by field personnel. Boat operates are required to have captains license. Wear proper PPE to include sunblock on exposed skin, light weight breathable long sleeve shirts, safety glasses with UV block for eye protection, nitrile gloves when handling samples. Proper foot wear (Steel toe boots will not be worn while on boats) Air monitoring is conducted during boating operations. Any exceedence of site action levels during boat operations will be noted and communicated to FTL and site Safety officer. Personnel will carry a Satellite phone on board and emergency number contact list.</p> <p>All field operation personnel will review and sign site HASP prior to conducting work activities.</p>
Grand Isle Division	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Cocodrie Division											
6. Prepared By: (Name and Position)										Date/Time	
Brian Mason Assistant Safety Officer										07/05/2010 2200	